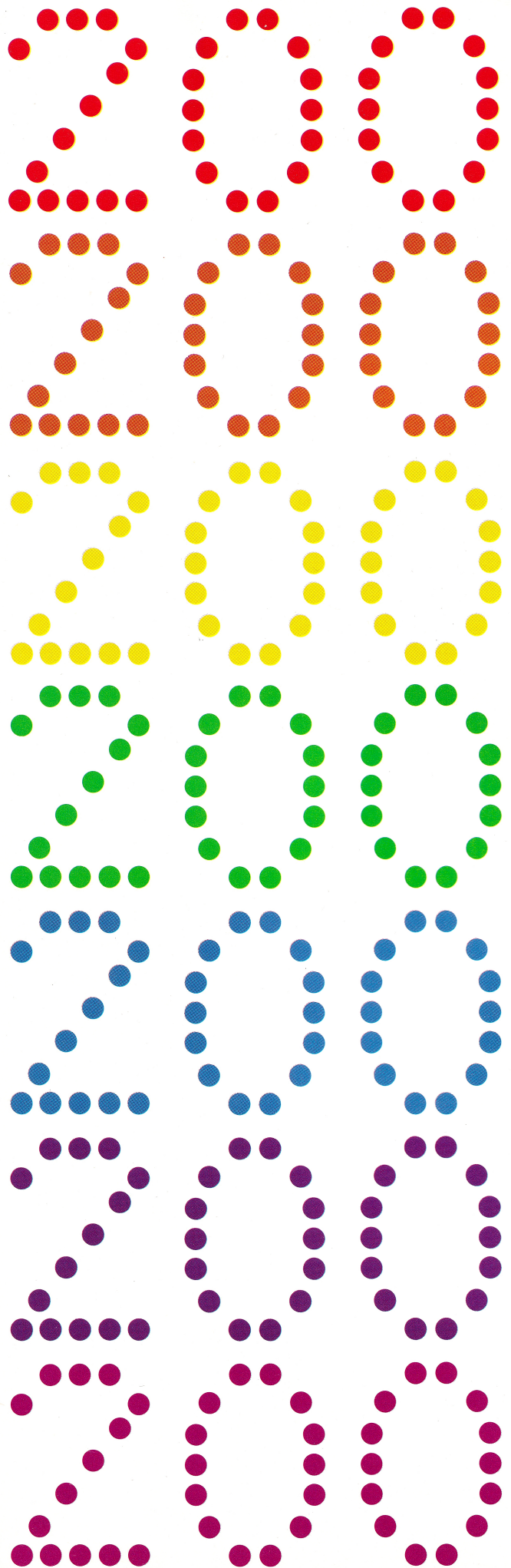
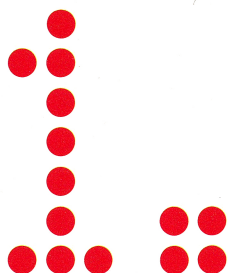




GENERAL ELECTRIC
INTRODUCES SEVEN
WAYS TO INCREASE
YOUR PRODUCTIVITY.

TERMINET[®] 200 PRINTERS



LINE PRINTER

From CRT hard copy to mini-micro-computer output, in most applications the TermiNet 200 Line Printer has the highest throughput available. Most effective as an output printer in Electronic Data Processing and as a high speed screen printer, it offers more efficient forms usage and data storage through print compression capabilities.

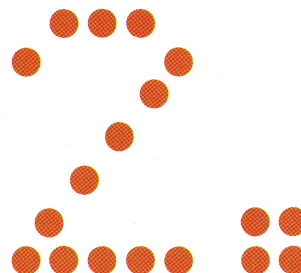
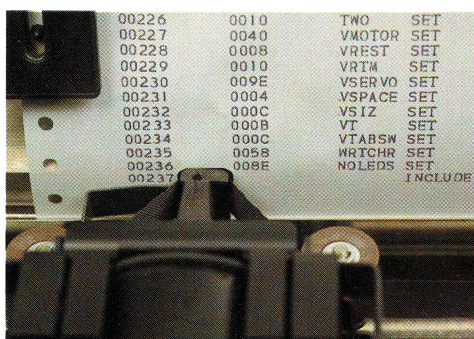
In CRT hard copy, while other printers receive data only one line at a time, the TermiNet 200 Line Printer can accept the entire screen of data at once. Memory buffers hold the data for printing while new data is prepared for entry...can accept data at a parallel transfer rate as high as 100 kilo-characters per second or 9600 bits per second serially.

This microprocessor controlled Line Printer offers versatile software emulation capabilities, parallel and serial interfaces with current loop, EIA and TTL interfacing.

Accepting one to nine part paper, the Line Printer features a special reinking ribbon cartridge driven by a separate data responsive motor. 200 cps bidirectional logic seeking print speed. 600 characters per second blank space skip rate. 20 inches per second paper slew. The TermiNet 200 Line Printer offers 89 to over 400 lines per minute throughput depending on print format.

Four different print sizes permit line lengths from 136 characters (10 per inch) to 224 characters (16.5 per inch).

With standard 7 wire/optional 9 wire printhead, the TermiNet 200 Line Printer is ideal for fast multicopy output applications in the office, shop or warehouse.



KSR

For general transaction, standard data preparation, message networks and as a CPU/mini console printer, the TermiNet 200 KSR (Keyboard Send Receive) is one of the highest productivity network printers available.

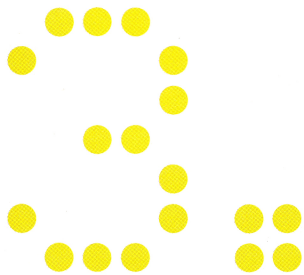
The KSR maximizes the amount of information produced per unit of time. Prints more data with less hold time, so time-share network costs are minimized.

With a 1024 character buffer, the KSR can accelerate from 120 cps normal to 200 cps high speed printing in a catch up mode. Features 20 inches per second paper slew.

With your choice of switch-controlled print compressions, it accepts one to nine part paper and is adjustable for paper widths up to 16.5 inches. Standard 7 wire/optional 9 wire printhead.

Ideal as a time share terminal, computer input/output...for order entry, CRT hard copy, data preparation, and more.



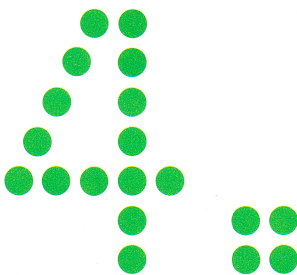


RO For efficient data print-out in a wide range of applications, the TermiNet 200 RO (Receive Only) offers high quality at a low cost.

Like the KSR, the RO features a 1024 character buffer so it can accelerate from 120 cps normal to 200 cps high speed printing in a catch up mode. Features 20 inches per second paper slew.

Switch-controlled print compressions allow flexibility in data report printing. It accepts one to nine parts paper and is adjustable for paper widths from 2 inches to 16½ inches. Long-life, easily replaceable (standard 7 wire/optional 9 wire) printhead.

Ideal as a printer married to a tape device, data report printer and in a variety of other simple data printing applications, the TermiNet 200 RO is recommended for maximum economy at 1200 bits per second.



FORMS ACCESS

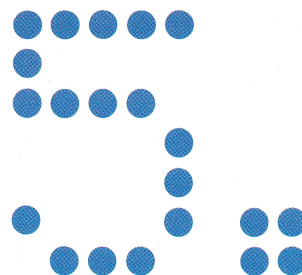
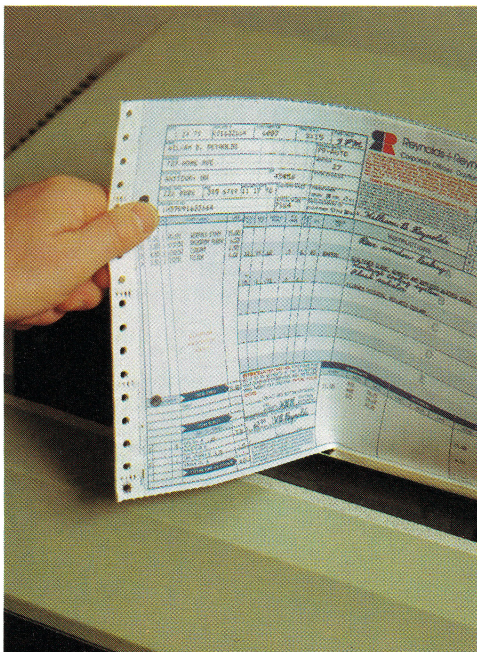
Immediate forms access and continuous print runs can substantially increase produc-

tivity in airline ticketing, passenger manifests, repair order preparation, point-of-sale and other invoicing operations, inventory reports, check writing and more.

Now available as a factory installed option in KSR, RO and Line Printer models, TermiNet 200 Forms Access allow easy set-up of forms plus no-waste access to every printed document. The Line Printer/Forms Access model even offers the advantage of dual usage (EDP print-out and forms access).

Handle all forms stock up to nine parts. Lower push tractors provide fast, reliable forms handling. An adjustable tear bar permits use of a variety of standard forms with different header lengths. Accepts forms 4¾ inches to 15¾ inches wide. Optional locking forms storage pedestal to control sensitive or valuable documents.

With standard 7 wire/optional 9 wire printhead, the TermiNet 200 Forms Access offers precise forms alignment, reduced paper costs, and a uniformly clean paper tear.



SPLIT PLATEN

Now the TermiNet 200 offers simultaneous printing of two different forms... on one printer

with one printhead.

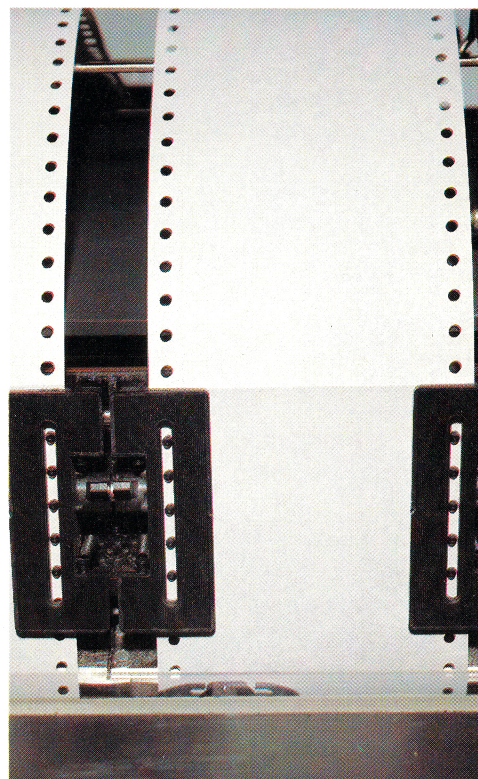
This paired-task printing is most useful in medical/pharmaceutical applications, inventory logging, order filling, check writing and verification.

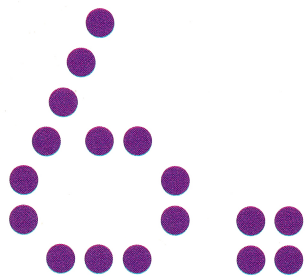
Left and right platens are independently adjustable for one to nine part forms. Each tractor drive features independent servo control.

Form widths: left platen 2 to 9½ inches, right platen 2 to 5 inches. And code controlled print compression (as required) on both platens.

Four form formats (each side) can be stored in non-volatile memory with optional capability for dual character pattern on separate platens (code-controlled).

With standard 7 wire/optional 9 wire printhead, the TermiNet 200 Split Platen is ideal for printing patient history/prescription labels, bills of lading/address labels ...or any dual task printing.



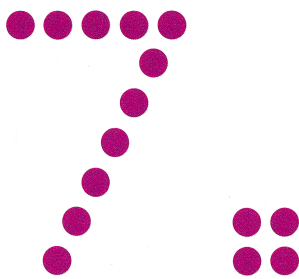
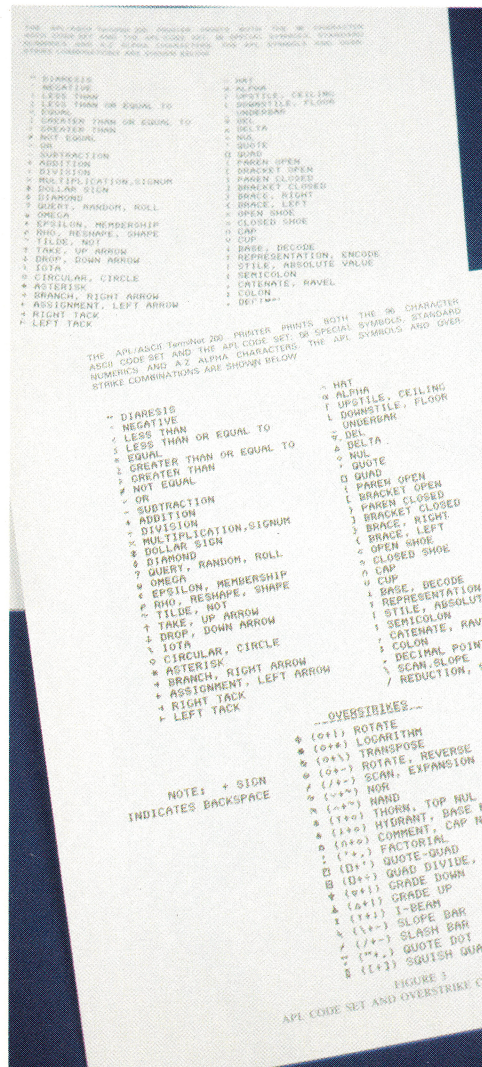


APL/ ASCII II

The TerminiNet 200 is also the answer for computer operations at colleges and universities where two different data codes are needed: one for academic programs (APL), and one for business needs like payrolls (ASCII).

With a standard 9 wire printhead, the alternate font selection of the TerminiNet 200 APL/ASCII II is keyboard switchable. So two complete character patterns are easily accessible through a single keyboard.

The APL/ASCII is ideal for academic/business data and can facilitate manipulation of large data bases. The TerminiNet 200 APL/ASCII makes demanding computer operations substantially more cost-efficient.



STORAGE CONFIGURATIONS

The TerminiNet 200 KSR is available with three different data storage configurations: paper tape, magnetic tape and the text editor. Tape accessories offer archival storage for virtually unlimited data

retention. All configurations allow local playback and editing to insure error free data before transmission or manipulation, plus other individual benefits.

Paper Tape is recommended for basic numerical control operations, repetitive programs, communication networks plus other applications.

With tape looping capability to facilitate repetitive print tasks, it also punches Mylar Tape for numerical control units and vertical format tape loops.

Magnetic Tape offers better editing capability (edit tape-to-tape or single tape), plus flexible storage capacity (with received data or locally generated data).

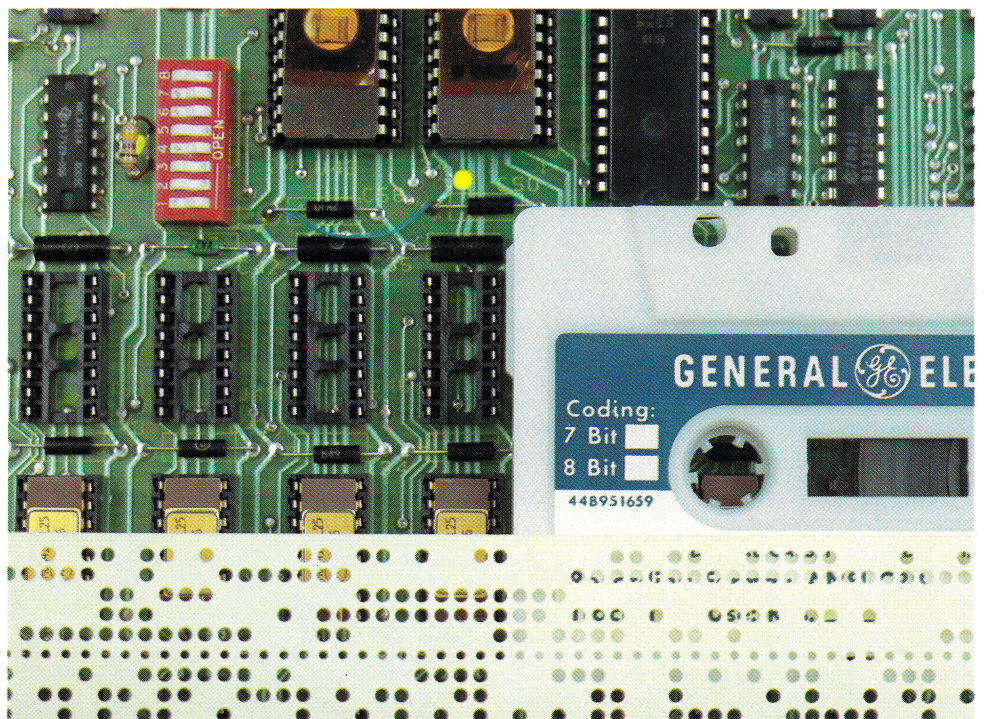
Providing maximum ease in data manipulation, Magnetic Tape allows off-line data preparation for software programs, send/receive unattended input-output from a data base; single or dual tape drive with 120 K characters storage each. Save data for later transmission or transfer data tapes with ease. Duplicate and edit tape...search feature automatically locates desired data string.

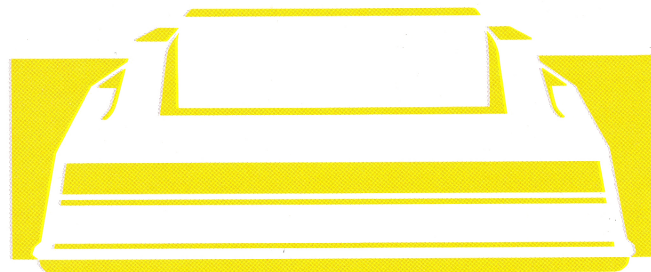
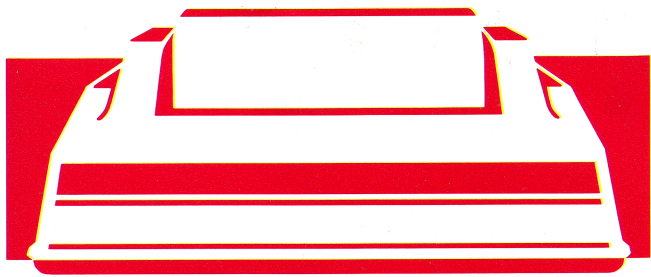
Ideal for credit bureaus, accounting operations or anyone needing to facilitate data availability.

The Text Editor is our most advanced storage configuration with up to 48 K dynamic RAM. It provides local off-line text editing, data storage and on-line data collection and transmission capabilities.

Recommended for programming (will edit and number lines), message networks (prepare message off-line, check, then transmit at up to 1200 baud), unattended operation (send or receive data under remote control), plus message logging (store messages for later playback).

Paper Tape, Magnetic Tape, Text Editor: one of these storage configurations is sure to fit your needs.





THERE'S NO COMPETITION FOR THE TOTAL RANGE IN THE TERMINET 200 FAMILY OF PRINTERS.

The TerminiNet 200 family is built around two basic printers: the Line Printer and the KSR (Keyboard Send Receive), offering application flexibility not found in any other single family of printers.

The TerminiNet 200 is an "engineer's printer"...designed for performance without compromise.

Requiring no preventive maintenance, TerminiNet 200's offer higher throughput, increased productivity...more efficient data handling and greater multicopy printing capability.

Rugged construction produces quieter, more reliable printing. Reliability that means an average of 1 service call per year. Reliable even in hostile environments, and backed by effective, efficient GE service.

Look at the seven family members featured here, and see how the TerminiNet 200 can increase your productivity.



SPECIFICATIONS

ALL MODELS

These specifications are common to all models of the TerminiNet 200 printer line. See additional specifications on individual models.

Speed

200 characters/second maximum printing speed
600 characters/sec printhead skip rate
20 inches/second paper slew

Print Quality

Long-life, easily replaceable printhead
7H × 9W matrix character formation
Optional 9 wire printhead (9H × 9W)
Printhead adjustable for forms thickness
Accepts up to 9-part forms
Servo controlled printhead

Paper Handling

Accepts 2-inch to 16½ inch widths
Bottom and rear loading
Vertical paper position adjustment
Optional horizontal vernier paper position adjustment
Six-pin tractor engagement
Servo controlled paper movement
Low paper sensor
Paper out sensor

Broad Application Flexibility

Choice of switch/data source controlled print compressions (136 columns at 10 characters per inch, 224 columns at 16.5 characters per inch).
Switch selectable six- or eight-lines/inch
Versatile system setup with switch packs

Operator Interface

Long-life, easy-change ribbon cartridge
Low noise level

Optional Pedestal

Standard unit, or lockable storage pedestal for 11" or 16" long forms

LINE PRINTER

These features are in addition to Family Specifications at left.

Speed

768 character receive buffer
Additional 2K receive buffer option for serial interface

Bidirectional printing, logic seeking

Paper Handling

Forms length switch, 1-199 lines (top of form)
Perforation skip-over (0-7 lines)

Broad Application Flexibility

Four code controlled print compressions (10, 12.94, 15 and 16.5 CPI)

Electronic non-volatile forms control option — operator programmable

Micro-processor programmable interfaces

Operator Interface

Convenience-engineered controls
Control panel test switch
Re-inking ribbon cartridge — 25 million characters life

Interfaces

Parallel
100 Kilo-character per second data transfer — Compatible emulations for Centronics, DEC, Dataproducts, Data printer, Hazeltine and Honeywell Level 6 plus others.

Serial

9600 Baud (selectable (110, 300, 600, 1200, 2400, 4800 & 9600), RS232C, TTL, passive 20MA 2 and 4 wire current loop, DCI/DC3 ready busy status

FORMS ACCESS

These features are in addition to Family Specifications at left and to Line Printer, KSR/RO specifications.

Paper Handling

Accepts 4.75 inch to 15.75 inch wide paper
Bottom paper feed only
Push-n-pull tractors
1½ inch to less than ½ inch tear bar adjustment (top print line may be within ½" from perforation).

Both top and bottom tractors can be engaged to handle difficult forms.

KSR/RO

These features are in addition to Family Specifications at left.

Speed

1200 Baud Send/Receive
1K Buffer

Broad Application Flexibility

Memory module option — non volatile operator programmable forms control, vertical and horizontal tabs and 85 character answerback storage.
Data set control option.

Remote print suppression

APL/ASCII Option

Choice of magnetic tape, electronic text editor, or paper tape options for on line, off line data preparation and storage.

Operator Interface

Convenience — engineered keyboard and controls

Last character visibility

Switch selectable end of line alarm

Ribbon cartridge — 10 million characters.

Interfaces

EIA RS232 serial 20/60 MA current loop

SPLIT PLATEN

These features are in addition to Family Specifications at left.

Print Quality

Handles two separate form sets
Independent forms thickness adjustment (to nine parts for each side)
Dual character set option — code selectable
Print columns Left — 75 at 10 CPI Right — 35 at 10 CPI

Paper Handling

Left forms width 2 to 9.5 inch (50.8 to 241 mm)
Right forms width 2 to 5.0 inch (50.8 to 127 mm)
Two independent servo paper drives
Two independent vertical forms controls
4 channels for each side
Programmable top of form and vertical tabs
Independent paper out switches
Reinking ribbon cartridge — 25 million characters

Interface

Serial — 110 to 9600 Baud
EIA RS232C
TTL
20 MA passive current loop, 2 and 4 wire
DCI/DC3 ready/busy status

Data Communication Products
Business Department
Waynesboro, Virginia 22980
Phone (703) 949-1000

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